

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	("HOMMA, TORU").in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L2	0	("2004/0215808").URPN.	USPAT	OR	ON	2010/04/23 21:10
L3	2454	(709/232).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L4	1761	L3 and @ay<="2003"	US-PGPUB; USPAT	OR	ON	2010/04/23 21:10
L5	693	L3 not L4	US-PGPUB; USPAT	OR	ON	2010/04/23 21:10
L6	2	EP-1176783-\$.DID.	EPO; DERWENT	OR	ON	2010/04/23 21:10
L7	1	("20020068610").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L8	52	(wireless or bluetooth) near10 (head?set or ear?phone or ear? pod or ear?plug)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L9	1	("20020002035").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L10	52	(wireless or bluetooth or hand? free) near10 (head?set or head? phone or ear?pod or ear?plug or head?piece)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L11	61	(wireless or bluetooth or hands? free) near10 (head?set or head? phone or ear?pod or ear?plug or head?piece)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L12	1331	(head?set or head?phone or ear? pod or ear?plug or head?piece)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L13	243272	(music or audio or sound or voice) with(quality or frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10

L14	17476	L13 same (compress\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L15	24	L12 and L14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L16	1831	(L12 or (speaker with (mic or microphone))) and L14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L17	1165	L16 and (wireless or bluetooth or hands?free)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L18	1056	L17 and (PC or computer or laptop or notebook)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L19	508	L18 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L20	39	(wireless or bluetooth or heads?free) near10 (head?set)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L21	42	(wireless or bluetooth or heads?free) near10 (head?set or head?phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L22	34	(music or audio or sound or voice or conversation) and L21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L23	16973	(bluetooth or wireless) same (compress\$3 or quality or frequency) same (audio or conversation or talk)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L24	1	("7076277").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L25	933	(455/569.1).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10

L26	15	("20020067825" "20020111140" "20020111197" "20030119565" "20040204207" "20050107131" "20050153748" "20050208980" "5963877" "6010216" "6192221" "6212409" "6230029" "6249684" "6269259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/23 21:10
L27	3034	(455/41.2).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L28	3	L23 same (head?set or head?phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L29	1	("6636749").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L30	363960	(compress\$3 or encod\$3 or decod\$3) same (quality or frequency or bitrate)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L31	282753	(music or audio or sound or voice or talk or conversation) near10 (mode or switch or select\$3 or swap or state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L32	7211	L30 same L31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L33	2446	(wireless or bluetooth or heads?free) and L32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L34	26	L33 and (L25 or L27)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L35	0	("2002066018").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L36	1	("20020066018").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L37	3	("7076277").URPN.	USPAT	OR	ON	2010/04/23 21:10
L38	4	((one?way) near5 communication) and ((two?way) near5 communication) and (head?set or head?phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10

L39	237	((one?way) near5 communication) and ((two?way) near5 communication) and (headset or head-set or head? phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L40	3	L39 and L32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L41	130	L39 and bluetooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L42	100	L41 and (compress\$3 or encod\$3 or decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L43	46	L42 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L44	45	L43 and (music or audio)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L45	18	L43 and (music)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L46	383	L25 and @ad<"20030304"	US-PGPUB; USPAT	OR	ON	2010/04/23 21:10
L47	51	L46 and L30	US-PGPUB; USPAT	OR	ON	2010/04/23 21:10
L48	1	("7035588").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L49	17	("4692945" "4961216" "5062132" "5802469" "5940769" "6006189" "6069888" "6104333" "6181926" "6272332" "6289213" "6298231" "6359872" "6385306" "6636733" "6691173" "6766163").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/23 21:10
L50	1	("7035588").URPN.	USPAT	OR	ON	2010/04/23 21:10
L51	17	("2002/0002035").URPN.	USPAT	OR	ON	2010/04/23 21:10

L52	9	("20020002035" "20050085276" "5754962" "5898908" "6029072" "6526294" "6731761" "6788528" "6978163").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/23 21:10
L53	73855	(samsung\$).as.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/23 21:10
L54	333266	(samsung\$).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L55	3381	(bluetooth or wirless or (radio adj3 link)) with (headset or head-set or head?phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L56	174	L54 and L55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L57	22	L56 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L58	13900	((music or mp3 or audio) adj3 player) same (display or screen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L59	276	L55 and L58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L60	9	L59 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L61	1295	(sampling near3 frequency) with (uNas or PCM or MAS?3507)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L62	1124	(music or audio or sound or voice or talk or conversation) and L61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10

L63	901	(music or audio or sound or voice or talk or conversation) same L61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L64	648	L63 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L65	1	("20040229658").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L66	14	("HOMMA, TORU").in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L67	2	EP-1176783-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/23 21:10
L68	3034	(455/41.2).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L69	2454	(709/232).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L70	1	("20020068610").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L71	52	(wireless or bluetooth) near10 (head?set or ear?phone or ear? pod or ear?plug)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L72	52	(wireless or bluetooth or hand? free) near10 (head?set or head? phone or ear?pod or ear?plug or head?piece)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L73	1331	(head?set or head?phone or ear? pod or ear?plug or head?piece)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L74	786326	(wireless or bluetooth or hands? free)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L75	61	L73 near10 L74	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L76	50	(music or audio or sound or voice or conversation) and L75	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10

L77	30	L76 and @ay<="2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L78	1505416	(choos\$3 or select\$3 or pick\$3 or switch\$3 or chang\$3) with (communicat\$3 or channel or mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L79	131260	(music or audio or sound or voice or conversation) same L78	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L80	3395132	(compress\$3 or encod\$3 or decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L81	52443	L79 and L74	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L82	30727	L80 and L81	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L83	257	L68 and L82	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L84	136	L83 and @ay<="2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L85	86	L83 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L86	71	L69 and L82	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L87	41	L86 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10

L88	16769	(asynchronous adj3 (channel or connection or link)) or (ACL)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L89	566307	(creat\$3 or establish\$3 or connect\$3 or initiat\$3) near10 (call or link)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L90	1418	L88 same L89	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L91	1077	(wireless or bluetooth or radio) and L90	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L92	568	L91 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L93	62	L92 and L68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L94	269	(two same independent same asynchronous same channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L95	0	L94 and L68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L96	180	L94 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L97	49	(wireless or bluetooth or radio) and L96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L98	5	(hung near2 stephen).xa.	USPAT	OR	ON	2010/04/23 21:10

L99	14	(HOMMA near2 TORU).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L100	1	("6745014").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L101	1256	(455/3.05,15,103,).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L102	4521	(455/3.05,15,103,41.2-41.3). CCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L103	65	(wireless or bluetooth or hands? free or cordless) near10 (head? set or head?phone or ear?pod or ear?plug or head?piece)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L104	9052	(wireless or bluetooth or hands? free or cordless) near10 (headset or head?phone or ear?plug or head?piece)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L105	267020	(music or audio or sound or voice or conversation) near10 (channel or mode or function\$5 or path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L106	3395132	(compress\$3 or encod\$3 or decod \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L107	233	L105 same (A2DP or (asynchronous near5 connectionless) or ACL)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L108	43122	L105 same L106	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L109	71	L107 and L108	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L110	71	L105 and L109	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L111	23	L110 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10

L112	3	L102 and L111	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L113	2454	(709/232).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L114	0	L111 and L113	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L115	1	("6470453").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L116	124505	(music or audio) near10 (channel or mode or function\$5 or path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L117	179471	(voice or conversation or sound) near10 (channel or mode or function\$5 or path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L118	36956	L116 and L117	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L119	21713	L106 and L118	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L120	801	L104 and L119	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L121	43	L104 and L109	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L122	7	L121 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L123	57	L102 and L120	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10

L124	16	L123 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L125	1	("20020068610").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L126	2	EP-1176783-\$.DID.	EPO; DERWENT	OR	ON	2010/04/23 21:10
L127	1	("4429194").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L128	17	("2002/0002035").URPN.	USPAT	OR	ON	2010/04/23 21:10
L129	32	(wireless or bluetooth or hands? free or cordless) same (skype or voip or chat or conversation) same (A2DP or (asynchronous near5 connectionless) or ACL)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L130	58208	(switch\$3 or chang\$3 or select\$3 or pick\$3) with ((communication or chat or conversation or music) near5 (mode or function\$5 or state))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L131	1	("6853851").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L132	1	("20020016188").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L133	1	("20030100274").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L134	1	("20020082057").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L135	3	("2002/0082057").URPN.	USPAT	OR	ON	2010/04/23 21:10
L136	16743	(wireless or bluetooth) with (head?set or ear?phone or microphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L137	58208	(switch\$3 or chang\$3 or select\$3 or pick\$3) with ((communication or chat or conversation or music) near5 (mode or function\$5 or state))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L138	118	L136 same L137	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L139	40	L138 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10

L140	4521	(455/3.05,15,103,41.2-41.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L141	2454	(709/232).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L142	2	L139 and L140	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L143	0	L139 and L141	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L144	19	L139 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L145	1	("5982904").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L146	1	("20020098878").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L147	18117	(wireless or bluetooth or (short adj3 range)) with (head?set or ear?phone or microphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L148	125	L137 same L147	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L149	43	L148 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L150	21	L149 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L151	4	L149 and "381".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L152	2	L149 and "709".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10

L153	4	L149 and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L154	1551	L137 and L147	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L155	1295	(sampling near3 frequency) with (uNas or PCM or MAS?3507)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L156	3395132	(compress\$3 or encod\$3 or decod \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L157	363960	(compress\$3 or encod\$3 or decod \$3) same (quality or frequency or bitrate)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L158	524	L155 same L157	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L159	1	L154 and L158	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L160	1	L154 and L155 and L157	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L161	508	L154 and L157	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L162	134	L161 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L163	61	L162 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10

L164	1	L154 and L155	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L165	5383	((frequency) with (uNas or PCM or MAS?3507)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L166	30	L154 and L165	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L167	17	("2003/0013411").URPN.	USPAT	OR	ON	2010/04/23 21:10
L168	3	L167 and (music or mp3)	USPAT	OR	ON	2010/04/23 21:10
L169	673	((music or audio or sound or voice) with(asynchronous adj3 (channel or connection or link) or ACL)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L170	36	((talk or conversation or chat) with (synchronous adj3 (channel or connection or link) or SCO)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L171	18117	((wireless or bluetooth or (short adj3 range)) with (head?set or ear?phone or microphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L172	1	L169 and L170 and L171	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L173	242	((one or single) adj3 (channel or link)) with(asynchronous adj3 (channel or connection or link) or ACL)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L174	355	((two or multiple) adj3 (channel or link)) with (synchronous adj3 (channel or connection or link) or SCO)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L175	46	L173 and L174	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L176	30	L175 and @ay<="2003"	US-PGPUB; USPAT	OR	ON	2010/04/23 21:10

L177	4521	(455/3.05,15,103,41.2-41.3). CCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L178	14	("HOMMA, TORU").in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L179	1	("20040063452").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L180	4	US-20020068610-\$.DI D. OR US- 6275500-\$.DI D.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2010/04/23 21:10
L181	2	EP-1176783-\$.DI D.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/23 21:10
L182	0	("9891836").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L183	1	("20020002035").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L184	12102	(wireless or bluetooth or handfree or (hands near2 free)) near10 (headset or headphone or earpod or earplug or headpiece or (head near2 piece))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L185	0	(A2DP) same ((two or multiple) near3 (ACL or (asynchronous near2 connectionless)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L186	39	(A2DP) same (ACL or (asynchronous near2 connectionless))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L187	0	L185 and L186	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L188	39	((advanced near2 audio near2 distribution near2 profile) or (a2dp)) same (ACL or (asynchronous near2 connectionless))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L189	1	("6636749").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L190	1	("20030073460").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L191	817	(wireless or bluetooth) same (ACL or (asynchronous near2 connectionless))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10

L192	83	(multi-channel or (multichannel) or (multiple near2 communication) or bidirection) and L191	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L193	22	L177 and L192	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L194	41	L192 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L195	1	("20040042413").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L196	2454	(709/232).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L197	786326	(wireless or bluetooth or hands? free)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L198	1505416	(choos\$3 or select\$3 or pick\$3 or switch\$3 or chang\$3) with (communicat\$3 or channel or mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L199	131260	(music or audio or sound or voice or conversation) same L198	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L200	52443	L199 and L197	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L201	329413	(wireless or bluetooth) with (headset or headphone or device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L202	71	(conversation or talk\$3 or VOIP) with (ACL or (asynchronous near2 connectionless))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L203	365	(audio or voice or music) with (ACL or (asynchronous near2 connectionless))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10

L204	16	L201 and L202 and L203	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L205	1	("20040042413").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L206	1	("7454171").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L207	1	("20040240418").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L208	1	("20040042413").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L209	1	("20040063452").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L210	1	("7277520").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L211	14	("HOMMA, TORU").in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L212	0	("2004/0215808").URPN.	USPAT	OR	ON	2010/04/23 21:10
L213	2454	(709/232).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L214	1761	L213 and @ay<="2003"	US-PGPUB; USPAT	OR	ON	2010/04/23 21:10
L215	693	L213 not L214	US-PGPUB; USPAT	OR	ON	2010/04/23 21:10
L216	2	EP-1176783-\$.DID.	EPO; DERWENT	OR	ON	2010/04/23 21:10
L217	1	("20020068610").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L218	52	(wireless or bluetooth) near10 (head?set or ear?phone or ear? pod or ear?plug)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L219	1	("20020002035").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L220	52	(wireless or bluetooth or hand? free) near10 (head?set or head? phone or ear?pod or ear?plug or head?piece)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L221	61	(wireless or bluetooth or hands? free) near10 (head?set or head? phone or ear?pod or ear?plug or head?piece)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10

L222	1331	(head?set or head?phone or ear?pod or ear?plug or head?piece)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L223	243272	(music or audio or sound or voice) with(quality or frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L224	17476	L223 same (compress\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L225	24	L222 and L224	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L226	1831	(L222 or (speaker with (mic or microphone))) and L224	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L227	1165	L226 and (wireless or bluetooth or hands?free)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L228	1056	L227 and (PC or computer or laptop or notebook)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L229	508	L228 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L230	39	(wireless or bluetooth or heads?free) near10 (head?set)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L231	42	(wireless or bluetooth or heads?free) near10 (head?set or head?phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L232	34	(music or audio or sound or voice or conversation) and L231	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10

L233	16973	(bluetooth or wireless) same (compress\$3 or quality or frequency) same (audio or conversation or talk)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L234	1	("7076277").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L235	933	(455/569.1).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L236	15	("20020067825" "20020111140" "20020111197" "20030119565" "20040204207" "20050107131" "20050153748" "20050208980" "5963877" "6010216" "6192221" "6212409" "6230029" "6249684" "6269259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/23 21:10
L237	3034	(455/41.2).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L238	3	L233 same (head?set or head? phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L239	1	("6636749").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L240	363960	(compress\$3 or encod\$3 or decod\$3) same (quality or frequency or bitrate)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L241	282753	(music or audio or sound or voice or talk or conversation) near10 (mode or switch or select\$3 or swap or state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L242	7211	L240 same L241	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L243	2446	(wireless or bluetooth or heads? free) and L242	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L244	26	L243 and (L235 or L237)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L245	0	("2002066018").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L246	1	("20020066018").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10

L247	3	("7076277").URPN.	USPAT	OR	ON	2010/04/23 21:10
L248	4	((one?way) near5 communication) and ((two?way) near5 communication) and (head? set or head?phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L249	237	((one?way) near5 communication) and ((two?way) near5 communication) and (headset or head-set or head? phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L250	3	L249 and L242	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L251	130	L249 and bluetooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L252	100	L251 and (compress\$3 or encod \$3 or decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L253	46	L252 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L254	45	L253 and (music or audio)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L255	18	L253 and (music)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L256	383	L235 and @ad<"20030304"	US-PGPUB; USPAT	OR	ON	2010/04/23 21:10
L257	51	L256 and L240	US-PGPUB; USPAT	OR	ON	2010/04/23 21:10
L258	1	("7035588").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10

L259	17	("4692945" "4961216" "5062132" "5802469" "5940769" "6006189" "6069888" "6104333" "6181926" "6272332" "6289213" "6298231" "6359872" "6385306" "6636733" "6691173" "6766163").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/23 21:10
L260	1	("7035588").URPN.	USPAT	OR	ON	2010/04/23 21:10
L261	17	("2002/0002035").URPN.	USPAT	OR	ON	2010/04/23 21:10
L262	9	("20020002035" "20050085276" "5754962" "5898908" "6029072" "6526294" "6731761" "6788528" "6978163").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/23 21:10
L263	73855	(samsung\$).as.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/23 21:10
L264	333266	(samsung\$).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L265	3381	(bluetooth or wirless or (radio adj3 link)) with (headset or head- set or head?phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L266	174	L264 and L265	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L267	22	L266 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L268	13900	((music or mp3 or audio) adj3 player) same (display or screen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L269	276	L265 and L268	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L270	9	L269 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10

L271	1295	(sampling near3 frequency) with (uNas or PCM or MAS?3507)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L272	1124	(music or audio or sound or voice or talk or conversation) and L271	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L273	901	(music or audio or sound or voice or talk or conversation) same L271	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L274	648	L273 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L275	1	("20040229658").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L276	14	("HOMMA, TORU").in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L277	2	EP-1176783-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/23 21:10
L278	3034	(455/41.2).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L279	2454	(709/232).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L280	1	("20020068610").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L281	52	(wireless or bluetooth) near10 (head?set or ear?phone or ear?pod or ear?plug)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L282	52	(wireless or bluetooth or hand?free) near10 (head?set or head?phone or ear?pod or ear?plug or head?piece)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L283	1331	(head?set or head?phone or ear?pod or ear?plug or head?piece)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L284	16769	(asynchronous adj3 (channel or connection or link)) or (ACL)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10

L285	566307	(creat\$3 or establish\$3 or connect\$3 or initiat\$3) near10 (call or link)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L286	1418	L284 same L285	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L287	1077	(wireless or bluetooth or radio) and L286	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L288	568	L287 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L289	62	L288 and L278	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L290	269	(two same independent same asynchronous same channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L291	0	L290 and L278	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L292	180	L290 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L293	49	(wireless or bluetooth or radio) and L292	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L294	5	(hung near2 stephen).xa.	USPAT	OR	ON	2010/04/23 21:10
L295	14	(HOMMA near2 TORU).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L296	1	("6745014").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L297	1256	(455/3.05,15,103,).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10

L298	4521	(455/3.05,15,103,41.2-41.3). CCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L299	65	(wireless or bluetooth or hands? free or cordless) near10 (head? set or head?phone or ear?pod or ear?plug or head?piece)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L300	9052	(wireless or bluetooth or hands? free or cordless) near10 (headset or head?phone or ear?plug or head?piece)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L301	267020	(music or audio or sound or voice or conversation) near10 (channel or mode or function\$5 or path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L302	233	L301 same (A2DP or (asynchronous near5 connectionless) or ACL)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L303	2454	(709/232).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L304	1	("6470453").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L305	124505	(music or audio) near10 (channel or mode or function\$5 or path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L306	179471	(voice or conversation or sound) near10 (channel or mode or function\$5 or path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L307	1	("20020068610").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L308	2	EP-1176783-\$.DID.	EPO; DERWENT	OR	ON	2010/04/23 21:10
L309	1	("4429194").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L310	17	("2002/0002035").URPN.	USPAT	OR	ON	2010/04/23 21:10
L311	32	(wireless or bluetooth or hands? free or cordless) same (skype or voip or chat or conversation) same (A2DP or (asynchronous near5 connectionless) or ACL)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L312	1	("6853851").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L313	1	("20020016188").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10

L314	1	("20030100274").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L315	1	("20020082057").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L316	3	("2002/0082057").URPN.	USPAT	OR	ON	2010/04/23 21:10
L317	16743	(wireless or bluetooth) with (head?set or ear?phone or microphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L318	4521	(455/3.05,15,103,41.2-41.3). CCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L319	2454	(709/232).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L320	1	("5982904").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L321	1	("20020098878").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L322	1295	(sampling near3 frequency) with (uNas or PCM or MAS?3507)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L323	5383	(frequency) with (uNas or PCM or MAS?3507)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L324	17	("2003/0013411").URPN.	USPAT	OR	ON	2010/04/23 21:10
L325	3	L324 and (music or mp3)	USPAT	OR	ON	2010/04/23 21:10
L326	673	(music or audio or sound or voice) with(asynchronous adj3 (channel or connection or link) or ACL)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L327	36	(talk or conversation or chat) with (synchronous adj3 (channel or connection or link) or SCO)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L328	242	((one or single) adj3 (channel or link)) with(asynchronous adj3 (channel or connection or link) or ACL)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L329	355	((two or multiple) adj3 (channel or link)) with (synchronous adj3 (channel or connection or link) or SCO)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10

L330	46	L328 and L329	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L331	30	L330 and @ay<="2003"	US-PGPUB; USPAT	OR	ON	2010/04/23 21:10
L332	4521	(455/3.05,15,103,41.2-41.3). OCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L333	14	("HOMMA, TORU").in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L334	1	("20040063452").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L335	4	US-20020068610-\$.DID. OR US- 6275500-\$.DID.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2010/04/23 21:10
L336	2	EP-1176783-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/23 21:10
L337	0	("9891836").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L338	1	("20020002035").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L339	0	(A2DP) same ((two or multiple) near3 (ACL or (asynchronous near2 connectionless)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L340	39	(A2DP) same (ACL or (asynchronous near2 connectionless))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L341	0	L339 and L340	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L342	39	((advanced near2 audio near2 distribution near2 profile) or (a2dp)) same (ACL or (asynchronous near2 connectionless))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L343	1	("6636749").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L344	1	("20030073460").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L345	817	(wireless or bluetooth) same (ACL or (asynchronous near2 connectionless))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10

L346	83	(multi-channel or (multichannel) or (multiple near2 communication) or bidirection) and L345	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L347	22	L332 and L346	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L348	41	L346 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L349	1	("20040042413").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L350	2454	(709/232).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L351	71	(conversation or talk\$3 or VOIP) with (ACL or (asynchronous near2 connectionless))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L352	365	(audio or voice or music) with (ACL or (asynchronous near2 connectionless))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 21:10
L353	1	("20040042413").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/23 21:10
L354	1	10/671154	US-PGPUB; USPAT	OR	ON	2010/04/23 21:10

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